IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Svetlana Markova et al.

Application No.: 10/572,175 Confirmation No.: 7833

Filed: May 16, 2007 Art Unit: 1656

For: ISOLATED PHOTOPROTEIN MTCLYTIN, Examiner: K. C. Carlson

AND USE THEREOF

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REPLY TO FINAL OFFICE ACTION

Dear Sir/Madam:

This Amendment is being filed in response to the final Office Action mailed from the U.S. Patent and Trademark Office on November 5, 2009, in the above-identified application. Reconsideration and further examination are requested.

No fee is believed necessary. However, please charge any necessary fees required in connection with the paper transmitted herewith to Deposit Account No. 04-1105, Reference No.: 83313(303989).

Amendments to the Claims are shown in the "Listing of the Claims" which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

Please enter the following amendments and remarks.